88537 to 88541-Continued.

seedless, but the seed coats are so thin that one can eat the fruits with comfort. It is a favorite in the island of Chios, although not a very bright-colored variety.

88540. SARCOPOTERIUM SPINOSUM (L.) Spach. Rosaceae.

No. 3533. Collected near Messa, Mytilene, June 15, 1930. An interesting, intensely spiny shrub that grows commonly on the dry rocky hillsides of the interior of the island of Mytilene. It withstands freezing temperatures and would doubtless grow in Arizona.

For previous introduction see 1 80105

88541. TULIPA sp. Liliaceae. Tulip.
No. 3549. Said to be white and red in color.

88542. SMITHIA JAVANICA Benth. Fabaceae.

From Java. Seeds presented by the director of the botanic garden, Buitenzorg. Received July 8, 1930.

An East Indian leguminous plant, which is a prostrate or diffuse herb, with compound leaves having five to seven pairs of oblong leaflets about one-half inch long and small yellow flowers.

For previous introduction see No 65320.

88543 to 88585.

From New Zealand. Plants presented by H. R. Wright, Avondale, Auckland. Received July 12, 1930.

88543 to 88560. Amygdalus persica L. (Prunus persica Stokes). Amygdalaceae. Peach.

88543. Aickin's Cling. Midseason.

88544. Free Queen. Late.

88545. Golden King. Cling, very late, yellow flesh.

8846. D. B. Anzac. Freestone dormant buds, early. (Apparently from the description, the trees begin dormancy early in the fall, or dormant buds start out early in the spring.)

88547. Kihi kihi. Midseason, white flesh.

88548. Lee's Salway. Late.

88549. Exquisite. Midseason; freestone.

88550. Marriage's seedling. Freestone, very late.

88551. Mitchelson. Cling; midseason.

88552. Monkton No. 1.

88553. Monkton No. 2.

88554. Nectarine peach. Midseason, freestone, white flesh; Paragon peach X Goldmine nectarine.

88555. Plummer. Freestone, midseason.

88556. Waipawa. Midseason.

88557. Wright's Bountiful. Very late, freestone, yellow flesh.

88558. Wright's Late red. Cling; very late.

88543 to 88585—Continued.

88559. Wright's Midseason. Freestone; yellow flesh.

88560. Zealandia. White flesh, freestone: midseason.

88561 to 88566. Amygdalus persica nectarine. Amygdalaceae. Nectarine.

88561. Dargaville.

88562. Dryden.

88563. Gold.

88564. John Rivers.

88565. Pineapple.

88566. Zealandia.

88567. CITRUS NOBILIS DELICIOSA (Ten.) Swingle. Rutaceae. Mandarin orange. Seedless Emperor.

88568. CITRUS NOBILIS DELICIOSA X GRANDIS. Rutaceae.

Tineura mandarin X grapefruit.

88569. CITRUS NOBILIS DELICIOSA X LIMONIA. Rutaceae.

Mandarin × lemon.

88570. FEIJOA SELLOWIANA Berg.

Magnifica: grafted.

88571 to 88575. MALUS SYLVESTRIS Mill. (Pyrus malus L.). Malaceae. Apple.

88571. Granny Smith. Australian.

88572. Laxton's Exquisite. English.

88573. Laxton's Superb. English. 88574. Owen Thomas. English.

88575. Sturmer. New Zealand.

88576. MALUS Sp.

Crimson beauty.

88577. MALUS Sp.

Strined beauty.

88578 to 88582. Prunus spp. Amygdalaceae.

88578. PRUNUS sp.

Black Doris.

88579. PRUNUS sp.

Bridge's early.

88580. PRUNUS sp.

Ford's early.

88581. PRUNUS sp.

Jewell king.

88582. PRUNUS sp.

Vail's early.

88583. RIBES RECLINATUM X NIGRUM. Grossulariaceae.

Worcester berry. Gooseberry X black current.

88584. Rubus sp. Rosaceae.

Lloyd George raspberry.

88585. Rubus sp. Rosaceae.

Pine's Royal raspberry.